L Number	Hits	Search Text	DB	Time stamp
-	66037	(360/\$ 369/\$ 29/603\$).ccls.	USPAT; US-PGPUB	2003/02/25 16:33
-	109	(360/324).ccls.	USPAT; US-PGPUB	2003/02/24 00:48
-	252	(360/317).ccls.	USPAT; US-PGPUB	2003/02/24 00:48
-	138	(360/313).ccls.	USPAT; US-PGPUB	2003/02/24 00:48
-	311	(360/110).ccls.	USPAT; US-PGPUB	2003/02/24 00:48
-	25	(360/327.3).ccls.	USPAT; US-PGPUB	2003/02/24 00:48
-	62	(360/327.32).ccls.	USPAT; US-PGPUB	2003/02/24 00:48
_	1191	((360/324.12).ccls.) ((360/324.1).ccls.) ((360/324).ccls.) ((360/317).ccls.) ((360/313).ccls.) ((360/110).ccls.) ((360/327.3).ccls.) ((360/327.32).ccls.)	USPAT; US-PGPUB	2003/02/24 10:09
-	203	(360/324.12).ccls.	USPAT; US-PGPUB	2003/02/24 10:09
-	144	(360/324.1).ccls.	USPAT; US-PGPUB	2003/02/24 10:05
-	203	(360/324.12).ccls.	USPAT; US-PGPUB	2003/02/24 10:09
-	1191	((360/324.12).ccls.) ((360/324.1).ccls.) ((360/324).ccls.) ((360/317).ccls.) ((360/313).ccls.) ((360/110).ccls.) ((360/327.3).ccls.) ((360/327.32).ccls.)	USPAT; US-PGPUB	2003/10/31 17:40
-	849	(((360/324.12).ccls.) ((360/324.1).ccls.) ((360/324).ccls.) ((360/317).ccls.) ((360/313).ccls.) ((360/110).ccls.) ((360/327.3).ccls.) ((360/327.32).ccls.)) not (((360/324.1).ccls.) ((360/324.12).ccls.))	USPAT; US-PGPUB	2003/02/24 10:10
-	1118		EPO; JPO; DERWENT; IBM_TDB	2003/07/01 14:05
-	3 7	6266218.URPN. ("5302461"   "5465185"   "5528440"	USPAT USPAT	2003/02/24 11:09 2003/02/24 11:09
	·	"5729410"   "5729411"   "6118624"   "6172859").PN.		2003/02/24 11:03
-	4	6204071.URPN.	USPAT	2003/02/24 11:15
-	12	("5408377"   "5573809"   "5644456"   "5668688"   "5684658"   "5731936"   "5766780"   "5783460"   "5828531"   "5959810"   "5991125"   "5998016").PN.	USPAT	2003/02/24 11:15
_	10	5461527.URPN.	USPAT	2003/02/24 11:17
-	8	("3840898"   "4103315"   "4616281"   "4713708"   "4860138"   "4907114"   "4949039"   "5159513").PN.	USPAT	2003/02/24 11:17
-	1847	<pre>antiferrmagnetically anti?ferromagnetically SAF</pre>	USPAT; US-PGPUB	2003/02/24 11:19
-	490	longitudinal adj bias	USPAT; US-PGPUB	2003/02/24 11:19
-	1024	barkhausen	USPAT; US-PGPUB	2003/02/24 11:19
-	785	domain near control	USPAT; US-PGPUB	2003/02/24 11:20
-	2864	ferri ferrimagnetic ferrimagnetically	USPAT; US-PGPUB	2003/02/24 11:20
-	15	<pre>((antiferrmagnetically anti?ferromagnetically SAF) (ferri ferrimagnetic ferrimagnetically)) same ((longitudinal adj bias) barkhausen (domain near control))</pre>	USPAT; US-PGPUB	2003/02/24.11:24
-	9	((antiferrmagnetically anti?ferromagnetically SAF) (ferri ferrimagnetic ferrimagnetically)) and ((longitudinal adj bias) barkhausen (domain near control))	EPO; JPO; DERWENT; IBM_TDB	2003/02/24 11:25

-	66096	(360/\$ 369/\$ 29/603\$).ccls.	USPAT; US-PGPUB	2003/02/25 15:07
_	8	AP adj coupled adj free	USPAT; US-PGPUB	2003/02/25 15:17
-	5	AP adj coupled adj pinned	USPAT; US-PGPUB	2003/02/25 15:07
-	3907	magnetic adj moment	USPAT; US-PGPUB	2003/02/25 15:08
-	4	(AP adj coupled adj free) and (AP adj coupled adj pinned) and (magnetic adj moment)	USPAT; US-PGPUB	2003/02/25 15:11
_	113336	1	USPAT; US-PGPUB	2003/02/25 15:11
-	4	(AP adj coupled adj free) same (magnetic adj moment) same thinner	USPAT; US-PGPUB	2003/02/25 15:12
-	4	(AP adj coupled adj free) with (magnetic adj moment) with thinner	USPAT; US-PGPUB	2003/02/25 15:17
-	293	antiferromagnetically	USPAT; US-PGPUB	2003/02/25 15:13
	1183889	free	USPAT; US-PGPUB	2003/02/25 15:13
-	0	antiferromagnetically with free with (magnetic adj moment) with thinner	USPAT; US-PGPUB	2003/02/25 15:13
-	1	antiferromagnetically with free with thinner	USPAT; US-PGPUB	2003/02/25 15:14
-	51419	higher adj3 (density densities)	USPAT; US-PGPUB	2003/02/25 15:14
-	1	antiferromagnetically with free same (higher adj3 (density densities))	USPAT; US-PGPUB	2003/02/25 15:15
-	46	antiferromagnetically with free	USPAT; US-PGPUB	2003/02/25 15:15
-	832599	advantage	USPAT; US-PGPUB	2003/02/25 15:15
-	0	(antiferromagnetically with free) with advantage	USPAT; US-PGPUB	2003/02/25 15:15
-	403	net adj (magnetic adj moment)	USPAT; US-PGPUB	2003/02/25 15:17
_	735690	stable stability	USPAT; US-PGPUB	2003/02/25 15:17
_	41	AP adj2 free	USPAT; US-PGPUB	2003/02/25 15:18
-	0	((antiferromagnetically with free) (AP adj2 free)) same (net adj (magnetic adj moment)) same (stable stability)	USPAT; US-PGPUB	2003/02/25 15:18
-	66096	(360/\$ 369/\$ 29/603\$).ccls.	USPAT; US-PGPUB	2003/02/25 16:34
-	3494	AFM	USPAT; US-PGPUB	2003/02/25 16:34
-	2021	antiferromagnetic anti?ferromagnetic	USPAT; US-PGPUB	2003/02/25 16:34
-	7259	NiO	USPAT; US-PGPUB	2003/02/25 16:34
-	200	Fe2O3	USPAT; US-PGPUB	2003/02/25 16:34
-	21904	CoO	USPAT; US-PGPUB	2003/02/25 16:35
-	26910	NiO Fe2O3 CoO	USPAT; US-PGPUB	2003/02/25 16:35
-	5244	AFM (antiferromagnetic anti?ferromagnetic)	USPAT; US-PGPUB	2003/02/25 16:35
-	441	(NiO Fe2O3 CoO) with (AFM (antiferromagnetic))	USPAT; US-PGPUB	2003/02/25 16:35
-	338	((360/\$ 369/\$ 29/603\$).ccls. ) and ((NiO Fe2O3 CoO) with (AFM (antiferromagnetic anti?ferromagnetic)))	USPAT; US-PGPUB	2003/02/25 16:35
-	6429	pinning	USPAT; US-PGPUB	2003/02/25 16:35
-	62	pinning with ((NiO Fe2O3 CoO) with (AFM (antiferromagnetic anti?ferromagnetic)))	USPAT; US-PGPUB	2003/02/25 16:36
-	53	((360/\$ 369/\$ 29/603\$).ccls. ) and (pinning with ((NiO Fe2O3 CoO) with (AFM	USPAT; US-PGPUB	2003/02/25 16:36
		<pre>(antiferromagnetic anti?ferromagnetic))))</pre>		

-	6	("5492720" "5058866" "5696654" "5528440"	USPAT;	2003/02/25 16:50
	1001	"5768067" "5691864").pn. ((360/324.12).ccls.) ((360/324.1).ccls.)	US-PGPUB	2002/07/01 14 00
-	1291	((360/324.12).ccis.) ((360/324.1).ccis.)	USPAT; US-PGPUB	2003/07/01 14:09
		((360/313).ccls.) ((360/110).ccls.)	U3-FGFUB	
		((360/327.3).ccls.) ((360/327.32).ccls.)		
_	1		USPAT;	2003/07/01 14:44
		-	US-PGPUB	
-	1	("6462919").pn.	USPAT;	2003/07/01 14:45
			US-PGPUB	
-	1303	(360/324.12 360/324.1 360/324 360/317	USPAT;	2004/05/08 18:15
		360/313 360/110 360/327.3	US-PGPUB	
_	۰ ا	360/327.32).ccls. gill.in.	USPAT;	2003/07/14 21:00
		9111.111.	US-PGPUB	2003/07/14 21:00
-	37532	(360/\$).ccls.	USPAT;	2003/07/14 21:00
			US-PGPUB	
-	1267	(gill).in.	USPAT;	2003/07/14 21:01
			US-PGPUB	
-	165	((360/\$).ccls.) and ((gill).in.)	USPAT;	2003/07/14 21:07
	1102	Conife NiCoFe FeCoNi FeNiCo CoFeNi NiFeCo	US-PGPUB	0000/07/14 01 07
_	1103	CONTLE NICOLE LECONI LENICO COLENI NILECO	USPAT; US-PGPUB	2003/07/14 21:07
_	22	AP adj free	USPAT;	2003/07/14 21:08
			US-PGPUB	2000/07/14 21:00
-	837	ferri\$10 near3 free	USPAT;	2003/07/14 21:08
			US-PGPUB	
-	230	(anti?parallel antiparallel)near3 free	USPAT;	2003/07/14 21:08
	۱ , ,	77 - 140 - 5	US-PGPUB	
_	45	AP adj2 free	USPAT;	2003/07/14 21:08
_	4	(Conife NiCoFe FeConi FeniCo CoFeni	US-PGPUB USPAT;	2003/07/14 21:09
	•	NiFeCo) with ((ferri\$10 near3 free)	US-PGPUB	2003/07/14 21:09
		((anti?parallel antiparallel)near3 free)	00 10105	
		(AP adj2 free))		
-	4	(CoNiFe NiCoFe FeCoNi FeNiCo CoFeNi	USPAT;	2003/07/14 21:25
		NiFeCo) same ((ferri\$10 near3 free)	US-PGPUB	
		((anti?parallel antiparallel)near3 free)		
	2	(AP adj2 free)) ("6266218" "6462919").pn.	HCDAM.	2003/07/14 21:25
	_	( 0200210 0402919 ).pm.	USPAT; US-PGPUB	2003/07/14 21:25
-	1417	((360/324.12).ccls.) ((360/324.1).ccls.)	USPAT;	2003/10/31 18:13
		((360/324).ccls.) ((360/317).ccls.)	US-PGPUB	
		((360/313).ccls.) ((360/110).ccls.)		
	100570	((360/327.3).ccls.) ((360/327.32).ccls.)		
-	182572	moment	USPAT;	2003/10/31 18:14
_	806	   free adi layers!	US-PGPUB USPAT;	2003/10/31 18:14
	000	Tito day tayors:	USPAT; US-PGPUB	2003/10/31 18:14
-	31	moment with (free adj layers!)	USPAT;	2003/10/31 18:14
			US-PGPUB	
-	70342	(360/\$ 369/\$ 29/603\$).ccls.	USPAT;	2003/10/31 18:14
			US-PGPUB	
] -	28	(moment with (free adj layers!)) and	USPAT;	2003/10/31 18:14
1_	49889	((360/\$ 369/\$ 29/603\$).ccls.) ru ruthenium rhuthenium	US-PGPUB	2002/10/21 10 15
_	4,7009	ta racheniam thacheniam	USPAT; US-PGPUB	2003/10/31 18:15
-	23	((moment with (free adj layers!)) and	USPAT;	2003/10/31 18:15
		((360/\$ 369/\$ 29/603\$).ccls.)) and (ru	US-PGPUB	
		ruthenium rhuthenium)	<del></del> _	
-	1625	(360/324.12 360/324.1 360/324 360/317	USPAT;	2004/05/08 18:16
		360/313 360/110 360/327.3	US-PGPUB	
1_	00	360/327.32).ccls.		0004/05/00 == ==
-	92	((360/324.12 360/324.1 360/324 360/317 360/313 360/110 360/327.3	USPAT;	2004/05/08 18:21
		360/313 360/110 360/327.3 360/327.32).ccls. ) and (CoO (cobolt adj	US-PGPUB	
		oxide))		
-	666	longitudinal adj bias	USPAT;	2004/05/08 18:21
	_		US-PGPUB	
[-	0	(CoO (cobolt adj oxide)) with	USPAT;	2004/05/08 18:21
		(longitudinal adj bias)	US-PGPUB	